



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3910-5
Job Sheet 173553



Part No: D3910-5

Part Name: Crosstube Lug



Part Weight: 0 lbs

Job Created: 3/5/18

Due Date: 3/22/18

Type: Stock

Ship Via:

Job Qty: 30 ea

Status: Scheduled

Priority: Medium

Job Tracking No:

Created By: Chantal Lavoie

Description:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Purchasing	30 pcs	3/22/18	3/22/18	0.00	0.00	Purchasing		AT 18/03/29
120	Packaging	30 pcs	3/22/18	3/22/18	0.00	0.00	Packaging2		AT 18/03/29
130	QC	30 pcs	3/22/18	3/22/18	0.00	0.00	QC6		11 MAR 31 2018
180	Packaging	30 pcs	3/22/18	3/22/18	0.00	0.00	Packaging3-2	5/5/24	11 MAR 31 2018
190	QC21-SA	30 Ea	3/22/18	3/22/18	0.00	0.00	QC21		6 APR 01 2018

Part Op 110 - ISSUE PO TO METEC, NOTE ALODINE AND PAINT AS PER QSI 005
Descriptions: 120 - Ensure C of C is attach

P10:039194

DAS
13
9-89

MAR 05 2018

DAS
21
9-89

APR 02 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2423	Lug Extrusion	3.6000 ft (.12 ea)	110-Purchasing	
D3910-5P	Crosstube Lug	30 pcs (1 ea)	110-Purchasing	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Purchasing	D2423	4	800	0
	D3910-5P	30	26	0

Part Specifications

Specifications could not be found.

Plex 3/5/18 7:56 AM dart.lavoie.chantal

מחלקת המחקר והפיתוח

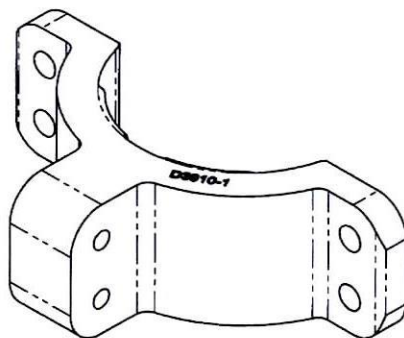
Crosstube Lug

CrossSlide Log

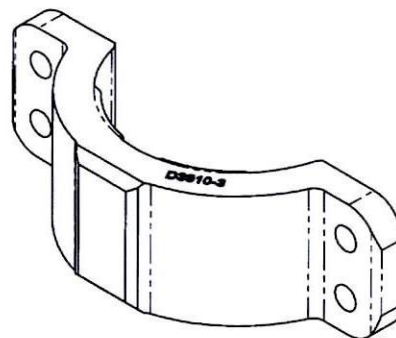
PART NO: D3910-5
Serial No/Batch: S056818
Revision:
Operation: Packaging
Change No:

Packaging

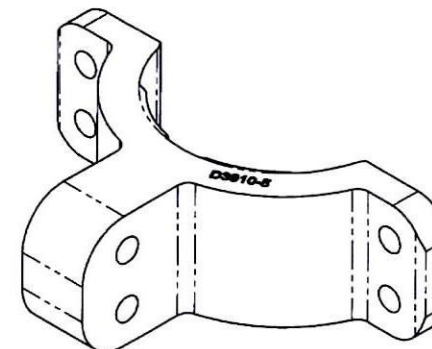
Mfg Date: 03/29/18
Job No: 173553



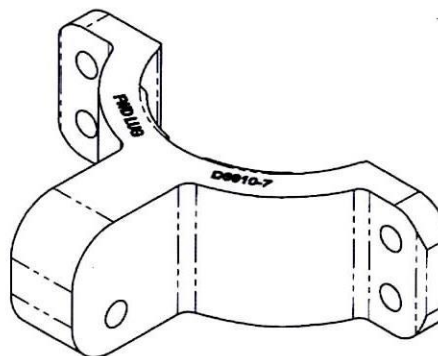
D3910-1 X-TUBE LUG



D3910-3 X-TUBE LUG



D3910-5 X-TUBE LUG



D3910-7 X-TUBE LUG

NOTES:

- 1) MATERIAL: MAKE FROM D2423 EXTRUSION
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ENGRAVE PART NUMBER TO A DEPTH OF 0.010 $\pm$ 0.005 IN THIS LOCATION WITH A TOOL TIP RADIUS OF 0.015 $\pm$ 0.005
- 7) WEIGHT -1: 0.32 lbs
-3: 0.25 lbs
-5: 0.36 lbs
-7: 0.37 lbs
- 8) IDENTIFICATION: ENGRAVE "FWD LUG" TO A DEPTH OF 0.010 $\pm$ 0.005 IN THIS LOCATION WITH A TOOL TIP RADIUS OF 0.015 $\pm$ 0.005

RELEASED

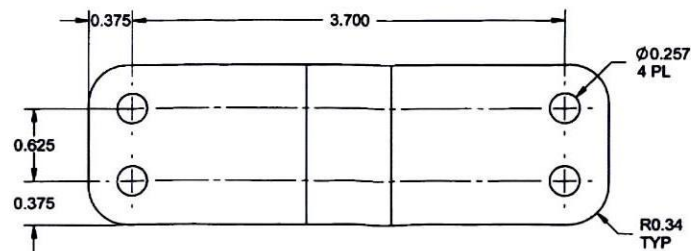
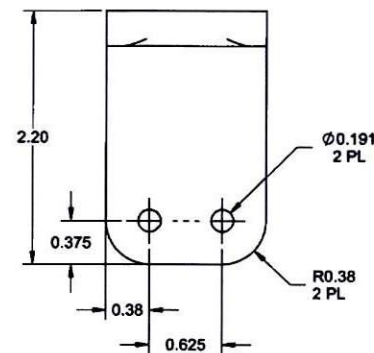
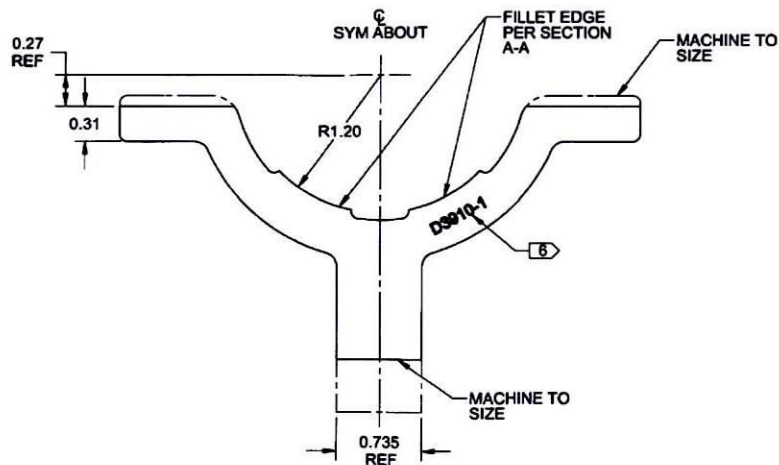
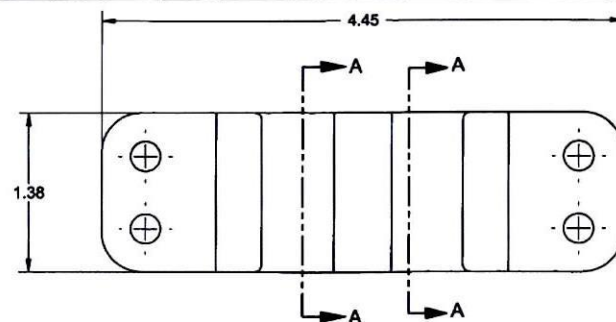
2014 JUN 05
ECN 14-572

E	ADD -7 PER NCR14-3871	AJS	14.05.16
D	CHANGED FASTENER HOLES IN -5 FOR 1/4" HARDWARE. REASON: EASE OF INSTALLATION.	AJS	13.08.14
C	ADD -5.	AJS	13.08.08
B	Ø0.257 HOLES: 4 PL WAS 2 PL (A3-2) & (A3-3); R0.34 FILLET WAS R0.50 (A3-2) & (A3-3). REASON: SEE TR-D350-607-2	JPH	10.03.16
A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. E
MFG. APPR.	<i>[Signature]</i>	D3910	SHEET 1 OF 5
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	X-TUBE LUG (350)	NTS
DATE	14.05.16	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



ROUND EDGE
R0.06 MIN - R0.10 MAX
2 PL

SECTION A-A



D3910-1 X-TUBE LUG

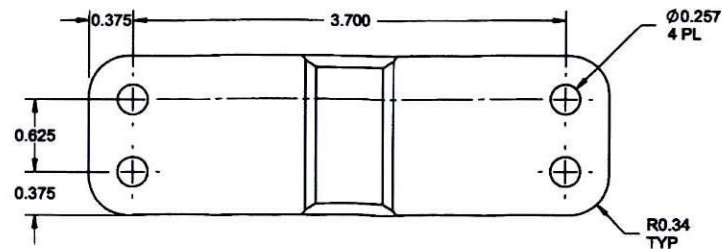
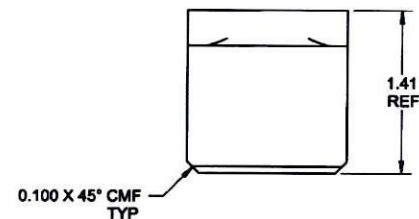
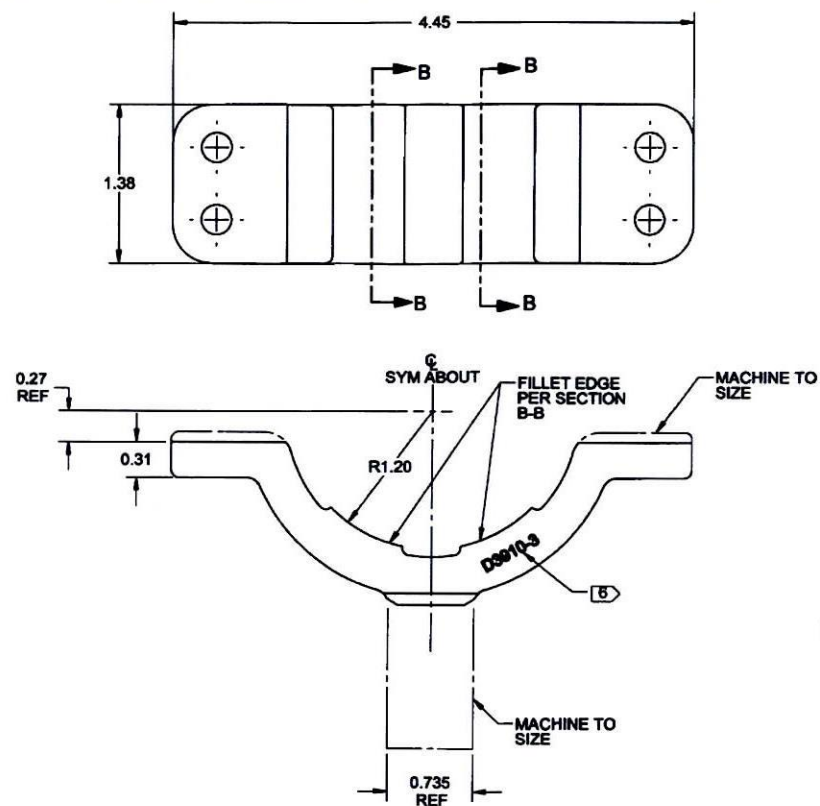
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2014 JUN 05

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DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. E
MFG. APPR.	<i>[Signature]</i>	D3910	SHEET 2 OF 5
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	X-TUBE LUG (350)	NTS
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SECTION B-B



ROUND EDGE
R0.06 MIN - 0.10 MAX
2 PL



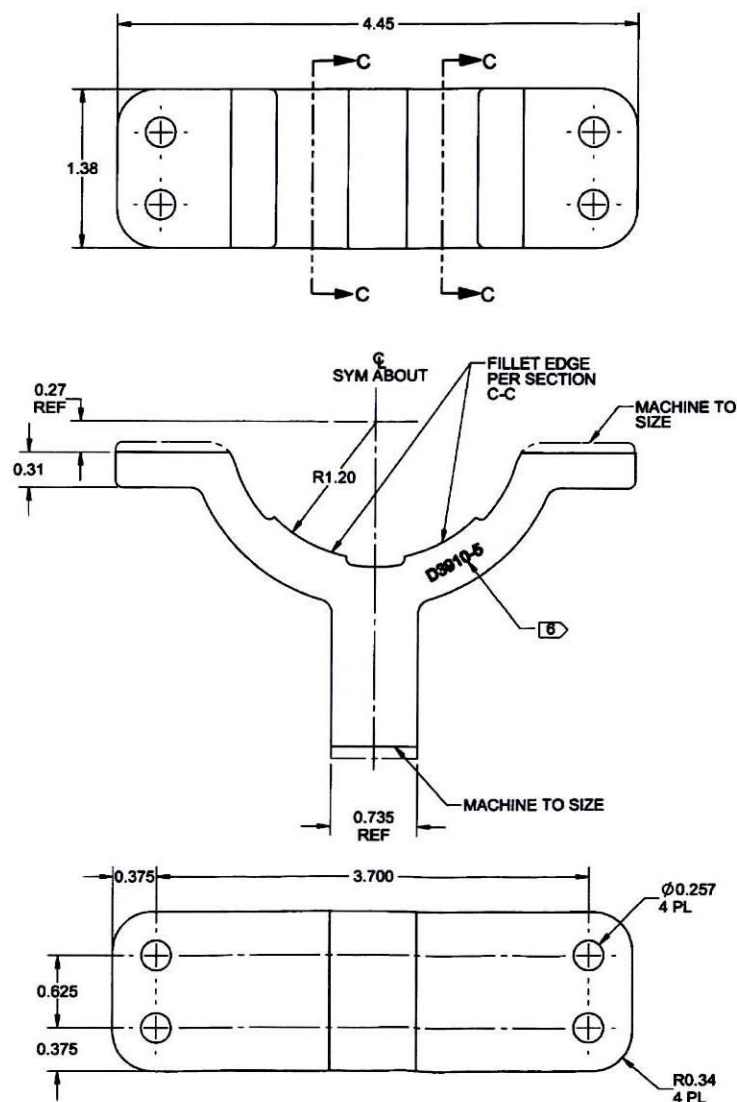
D3910-3 X-TUBE LUG

RELEASED
2014 JUN 05

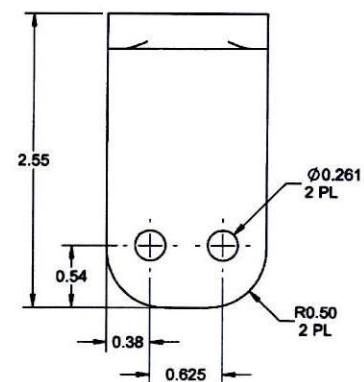
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DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.		D3910	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.		X-TUBE LUG (350)	NTS
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SECTION C-C

ROUND EDGE
R0.06 MIN - 0.10 MAX
2 PL



D3910-5 X-TUBE LUG

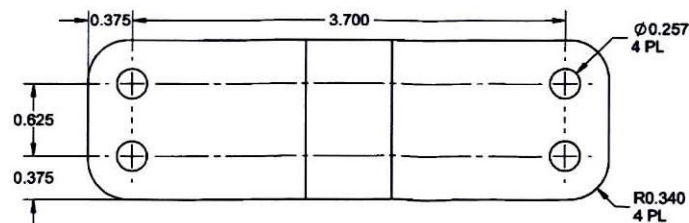
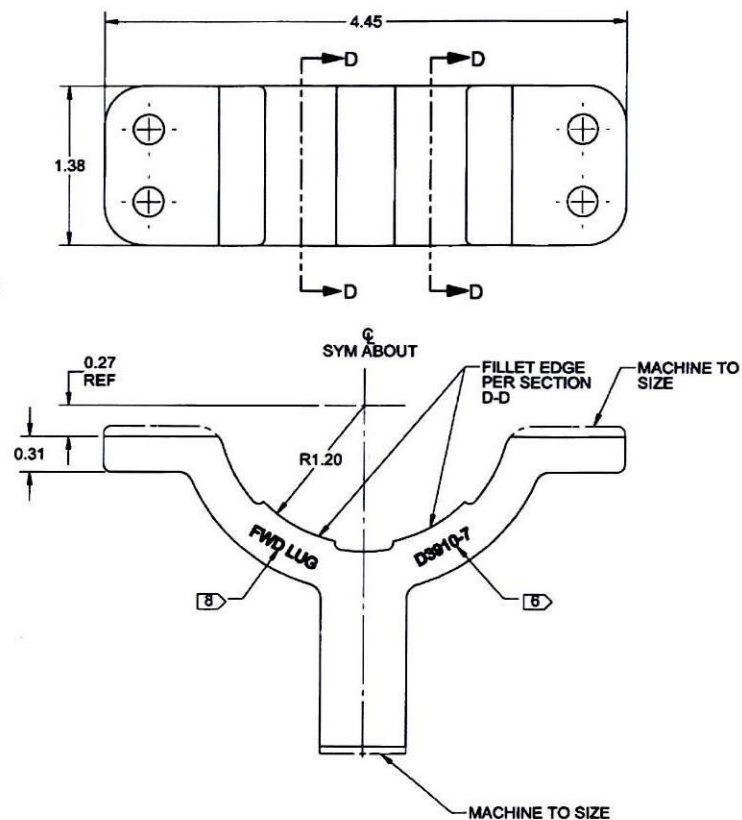


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2014 JUN 05

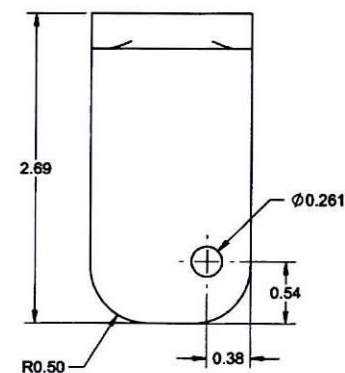
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DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.		D3910	SHEET 4 OF 5
APPROVED		TITLE	SCALE
DE APPR.		X-TUBE LUG (350)	NTS
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SECTION D-D

ROUND EDGE
R0.06 MIN - 0.10 MAX
2 PL



D3910-7 X-TUBE LUG



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2014 JUN 05

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO. D3910	REV. E
MFG. APPR.	<i>[Signature]</i>	SHEET 5 OF 5	
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	X-TUBE LUG (350)	NTS
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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO039194

Supplier: -MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039194

PO Date: 3/5/18

Due Date: 3/22/18

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
MAR 05 2018

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Part	Supplier Part No	Item No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	D3910-3P			Crosstube Lug As Per Dwg D3910 Rev. E Alodine and Paint as Per QSI 005	Firmed	3/22/18	30 pcs	0 pcs	30 pcs	\$16.10/pcs	\$483.00
Line Item Note: W/O NO. 173552											
2	D3910-5P			Crosstube Lug As Per Dwg. D3910 Rev. E Alodine and Paint as Per QSI 005	Firmed	3/22/18	30 pcs	0 pcs	30 pcs	\$16.10/pcs	\$483.00
Line Item Note: W/O NO. 173553											
3	D3910-7P			Crosstube Lug As Per Dwg. D3910 Rev. E Alodine and Paint as Per QSI 005	Firmed	3/22/18	30 pcs	0 pcs	30 pcs	\$16.10/pcs	\$483.00
Line Item Note: W/O NO. 173554											

Grand Total: \$1,449.00

Order Notes

CL



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0
Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

<u>QUANTITY</u>	<u>PART NUMBER</u>	<u>PART NAME</u>	<u>P.O. NUMBER</u>
30	D3910-3	Crosstube Lug	39194
		Paint Batch # 21854 / Material Batch # 160522	
30	D3910-5	Crosstube Lug	39194
		Paint Batch # 21854 / Material Batch # 160522	

MATERIAL: supplied by DART

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

Heather Nixon

Vankleek Hill, March 28, 2018